

4. The receiver of claim 3 where said signal are developed in said transmitter by applying an outer coder to information signals, mapping results of said outer coder, and passing results of said mapping through a trellis encoder.

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Respectfully,  
Ayman F Naguib  
Arthur R Calderbank

By Henry Brendzel  
Henry T Brendzel  
Reg. No. 26,844  
Phone (973) 467-2025  
Fax (973) 467-6589  
email [brendzel@home.com](mailto:brendzel@home.com)